

## ABSTRACT

**Trisya Awalia Guspiani, 2020, *Analysis Of Critical Thinking Ability In The Problem Based Learning Model With Local Authenticity In Biological Learning.* Guided by. Dr. H. Uus Toharudin, M.Pd., Dr. H. Riandi, M.Si.**

*In the 21st century learning, one of the abilities that students must have in learning biology is the ability to think critically. Learning activities that are still centered on educators cause students to be inactive in learning so that students' critical thinking skills are not trained. One of the efforts to develop critical thinking skills is the use of problem based learning models oriented to local wisdom. This study aims to determine the use of problem-based learning models oriented to local wisdom on critical thinking skills in biology learning. This research is a qualitative research using library research methods. He results of the analysis show that the use of problem-based learning models oriented to local wisdom in biology learning can improve critical thinking skills. The problem based learning model oriented to local wisdom is learning that puts forward real-world problems related to everyday life and the cultivation of cultural values in learning so that students can solve problems related to biology material.*

*Keywords: Critical Thinking Ability, Problem Based Learning Model, Local Wisdom.*